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PTO/SB/01 (04-05) Approved for use through 0732 2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## Attorney Docket 100325.0200US **DECLARATION FOR UTILITY OR** Number DESIGN First Named Inventor John Mak PATENT APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number 10/532262 Declaration Declaration Filing Date OR Submitted Submitted after Initial With Initial Filing (surcharge Art Unit Not Assigned (37CFR1.16(e)) Filing required) **Examiner Name** Not Assigned

|   |         |                              |  |                                      | JIVOL A       | SSIGNEU     |                     |  |  |
|---|---------|------------------------------|--|--------------------------------------|---------------|-------------|---------------------|--|--|
| I hereby declare that:  |         |                              |  |                                      |               |             |                     |  |  |
| Each inventor's residence, mailing address, and citizenship are as stated below next to their name.   |         |                              |  |                                      |               |             |                     |  |  |
| I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for   |         |                              |  |                                      |               |             |                     |  |  |
| which a patent is sought on the invention entitled:  Configurations And Methods For Acid Gas And Contaminant Removal with Near Zero Emission  |         |                              |  |                                      |               |             |                     |  |  |
|   |         |                              |  |                                      |               |             |                     |  |  |
|   | ·       | ٠                            |  |                                      |               |             |                     |  |  |
| (Title of the Invention)  |         |                              |  |                                      |               |             |                     |  |  |
| (Title of the Invention) the specification of which   |         |                              |  |                                      |               |             |                     |  |  |
| is attached hereto  |         |                              |  |                                      |               |             |                     |  |  |
| OR  |         |                              |  |                                      |               |             |                     |  |  |
| was filed on (MM/DD/YYYY) 2/12/2003   |         |                              | as United States Application Number or PCT International |                                      |               |             |                     |  |  |
| was med on (www.bb/ 1111)   |         |                              |  |                                      |               |             |                     |  |  |
| Application Number PCT/US03/04376 and was amended on  |         |                              | J on (MM/E   | //DD/YYYY) 9/3/2003 (if applicable). |               |             |                     |  |  |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.  |         |                              |  |                                      |               |             |                     |  |  |
|   |         |                              |  |                                      |               |             |                     |  |  |
| I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application            |         |                              |  |                                      |               |             |                     |  |  |
| and the national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,   |         |                              |  |                                      |               |             |                     |  |  |
| inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one   |         |                              |  |                                      |               |             |                     |  |  |
| country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date |         |                              |  |                                      |               |             |                     |  |  |
| before that of the application on which priority is claimed.  |         |                              |  |                                      |               |             |                     |  |  |
| Prior Foreign Application Number(s)   | Country | Foreign Filing<br>(MM/DD/YYY |  | Priority<br>Not Claim                |               | Certified C | opy Attached?<br>NO |  |  |
|   |         |                              |  |                                      | , , , , , , , |             |                     |  |  |
|   |         |                              |  |                                      |               |             |                     |  |  |
|   |         |                              |  |                                      |               |             |                     |  |  |
|   |         |                              |  |                                      |               |             |                     |  |  |
| Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.   |         |                              |  |                                      |               |             |                     |  |  |

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| DECLARATION — Utility or Design Patent Application  |   |                               |                |                          |                    |                              |  |  |  |
|---|---|-------------------------------|----------------|--------------------------|--------------------|------------------------------|--|--|--|
| correspondence to: a  | ne address<br>ssociated with<br>sustomer Number | 34284<br>or:                  |                | OF                       |                    | Correspondence address below |  |  |  |
| Name<br>Rutan & Tucker, LLP   |   |                               |                |                          |                    |                              |  |  |  |
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| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |   |                               |                |                          |                    |                              |  |  |  |
| NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor   |   |                               |                |                          |                    |                              |  |  |  |
| Given Name (first and middle [if any])  John  Mak   |   |                               |                |                          |                    | me                           |  |  |  |
| Inventor's signature  |   |                               |                |                          |                    | Plaz (05                     |  |  |  |
| Residence: dity<br>Santa Ana  | State<br>CA                                     | A                             | Country<br>USA |                          | Citizenship<br>USA |                              |  |  |  |
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| NAME OF SECOND INVENTO  | R:  |                               |                | A netition has he        | en filed fo        | or this unsigned inventor    |  |  |  |
| Given Name (first and middle (i   |   | Family Name or Surname Graham |                |                          |                    |                              |  |  |  |
| Inventor's Signature  | Bo  | ~/                            |                |                          |                    | Date 9/22/05                 |  |  |  |
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| Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.   |   |                               |                |                          |                    |                              |  |  |  |